Date Mailed: March 28, 2001

Attached	to	PAPER NO
-		

Sheet 1 of 2

File
Copy

REORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

-	Docket Number:	Application Number:	
	10552.13USC1	09/751,962	,

Applicant: CATCHESIDE

Group Art Unit: UNKNOWN-/636 Filing Date: 12/29/2000

APR 0 2 2001

			•	U.S. PATENT DOCUMENT	rs			<u> </u>
EXAMINER INITIAL	DOCUMEN	NT NO.	DATE	NAME	CLASS	SUBCLASS	FILINC IF APPRO	DATE OPRIATE
	<u> </u>		FO	REIGN PATENT DOCUM	ENTS			
	DOCUME	NT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	<u> </u>			FS (Including Author, Title,				
D1		Alani, E. et a 39 (May, 199	I., "Interaction Betw 4).	ween Mismatch Repair and G	enetic Recombinatio	n in Saccharomyces o	erevisiae," GEN	VETICS, 137:19
21		Borts, R. et al., "Meiotic Recombination in Yeast: Alteration by Multiple Heterozygosities," SCIENCE, 237(4821):1459465 (September 18, 1997).						
21		Borts, R. et al., "Length and Distribution of Meiotic Gene Conversion Tracts and Crossovers in Saccharomyces cerevisiae," GENETICS, 123:69-80 (September-December, 1989).						
DL		Bowring, F. et al., "The orientation of gene maps by recombination of flanking markers for the am locus of Neurospora crassa," Curren Genetics, 29(1):27-33 (1995).						
21		Detloff, P. et al., "Analysis of a Gene Conversion Gradient at the HIS4 Locus in Eaccharomyces cerevisiae," GENETICS, 132:113-123 (September-December, 1992).						
21		Fogel, S. et al., "Meiotic Gene Conversion: A Signal of the Basic Recombination Event in Yeast," COLD SPRING HARBOR SYMPOSIA ON QUANTITATIVE BIOLOGY, Vol. XLIII, DNA: REPLICATION AND RECOMBINATION, pp. 1325-1341 (1979).						
21		Foss, E. et al., "Chiasma Inteference as a Function of Genetic Distance," GENETICS, 133:681-691 (January-April, 1993).						
21	Gilbertson, L. et al., "A Test of the Double-Strand Break Repair Model for Meiotic Recombination in Saccharomyces cerevisiae," GENETICS, 144(1):27-41 (September, 1996).							
D1	Grimm, C. et al., "M26 Recombinational Hotspot and Physical Conversion Tract Analysis in the ade6 Gene of Schizosaccharomyces pombe," GENETICS, 136:41-51 (January-April, 1994).							
AL		Hurst, D. et al., "Conversion-Associated Recombination in Yeast," Proc. Nat. Acad. Sci. USA, 69(1):101-105 (January, 1972).						
DL		410 (January	-April, 1988).	s of Meiotic and Mitoic Gen				
DL		Kinnaird, J. Gene, 24:25	et al., "The comple 3-260 (1983).	te nucleotide sequence of the	Neurospora crassa	am (NADP-specific g	lutamate dehydr	ogenase) gene,
21				iological Reviews, 58(3):401				
DI	Malone, R. et al., "Analysis of a Recombination Hotspot for Gene Conversion Occurring at the HIS2 Gene of Saccharomyces cerevisiae," GENETICS, 137(1):5-18 (May, 1994).							

EXAMINER David Sambertson	DATE CONSIDERED	11/21/02	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

<b>'-</b>		_	
Date Mailed:		$\sim$	
·			2001
Date Mailed:	marcn	/X A	. 2001



FORM 49 E	Docket Number: 10552.13USC1	Application Number: 09/751,962
APR 0 2 2001 U IN AN APPLICATION	Applicant: CATCHESIDE	
(Use several sheets if necessary)	Filing Date: 12/29/2000	Group Art Unit: -UNKNOWN 1636
& TRADEMENT		

TRADEMI	
DL	Modrich, P., "MECHANISMS AND BIOLOGICAL EFFECTS OF MISMATCH REPAIR," ANNUAL REVIEW OF GENETICS, 25:229-253 (1991).
21	Nicolas, A. et al., "An initiation site for meiotic gene conversion in the yeast Saccharomyces cerevisiae," Nature, 338(6210):35-39 (March 2, 1989).
	Orr-Weaver, T. et al., "Fungal Recombination," MICROBIOLOGICAL REVIEWS, 49(1):33-58 (March, 1985).
24	Perkins, D., "Estimates of the Proportion of Recombination Intermediates That Are Resolved With Crossing Over in Neurospora crassa," GENETICS, 133:690-691 (January-April, 1993).
DI	Porter, S. et al., "Genetic Evidence That the Meiotic Recombination Hotspot at the HIS4 Locus of Saccharomyces cerevisiae Does Not Represent a Site for a Symmetrically Processed Double-Strand Break," GENETICS, 134:5-19 (May-August, 1993).
21	Reenan, R. et al., "Characterization of Insertion Mutations in the Saccharomyces cerevisiae MSH1 and MSH2 Genes: Evidence for Separate Mitochondrial and Nuclear Functions," GENETICS, 132:975-985 (September-December, 1992).
DI	Schultes, N. et al., "Decreasing Gradients of Gene Conversion on Both Sides of the Initiation Site for Meiotic Recombination at the ARG4 Locus in Yeast," GENETICS, 126:813-822 (September-December, 1990).
21	Smyth, D.R., "Genetic Control of Recombination in the <u>Amination1</u> Region of <u>Neurospora Crassa</u> ," <i>Thesis submitted for the degree of Doctor of Philosophy in the Australian National University</i> , Canberra, Australia, 257 pages (April 1970).
21	Smyth, D., "A NEW MAP OF THE amination-I LOCUS OF NEUROSPORA CRASSA, AND THE EFFECT OF THE recombination3 GENE," Aust. J. Biol. Sci., 26:1355-1370 (1973).
21	Stadler, D., "THE MECHANISM OF INTRAGENIC RECOMBINATION," ANNUAL REVIEW OF GENETICS, 7:113-127 (1973).



EXAMINER David Lambertson

DATE CONSIDERED

11/21/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.